

Merchant & Gould

An Intellectual Property Law Firm

Merchant & Gould P.C.
3200 IDS Center
80 South Eighth Street
Minneapolis, MN 55402-2215

A Professional Corporation

Fax Transmission

November 21, 2006**RECEIVED
CENTRAL FAX CENTER**

TO:

NOV 21 2006

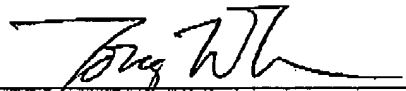
| | |
|--|---|
| Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 | FROM: Tong Wu OUR REF: 14565.0014US01 TELEPHONE: 612-336-4611 |
|--|---|

Total pages, including cover letter: 9PTO FAX NUMBER 1-571-273-8300

If you do NOT receive all of the pages, please telephone us at 612.332.5300, or fax us at 612.332.9081.

Title of Document Transmitted: REVOCATION AND POWER OF ATTORNEY WITH
NEW POWER OF ATTORNEY AND
CHANGE OF CORRESPONDENCE
ADDRESS, FORM 16-16, NOTICE OF
RECORDATION OF ASSIGNMENTApplicant: HE et al.
Serial No.: 10/629376
Filed: July 28, 2003
Group Art Unit: 2643
Our Ref. No. 14565.0014US01
Confirmation No. 6537

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: 
Name: Tong Wu
Reg. No.: 43,361

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Natalie Berland
SignatureNovember 21, 2006
Date

GT/N033.DOT

BEST AVAILABLE COPY

RECEIVED
CENTRAL FAX CENTER

NOV 21 2006

(P.106-406 P.1-000)

FORM 12-21

12-25

Approved for use through transmittal, dated 06/01/2005
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Patent Protection Act of 1993, no person is entitled to demand a fee for information unless it contains a valid OLS control number.

**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

| | |
|------------------------|------------------|
| Application Number | 10/629,376 |
| Filing Date | July 28, 2003 |
| First Named Inventor | HE et al. |
| Art Unit | 2616 |
| Examiner Name | CHIN, Wellington |
| Attorney Docket Number | 14565.0014USD1 |

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

23552

☐ Please change the correspondence address for the above-identified application to:

☒ The address associated with
Customer Number:

23552

OR

☐ Firm or
Individual Name
Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(a) is enclosed. (Form PTO/SF/96)

Signature

SIGNATURE of Applicant or Assignee of Record

Name

SUN, Kefang

Date

2006-11-01

Telephone

6755-187-1000

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representatives must be obtained, signed, and filed with this form. If more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.56. This information is required to obtain or keep a benefit by the public which is to the (paid by one USPTO to process an application. Confidentiality is collected by 37 CFR 1.52 and 37 CFR 1.51 and 1.54. This collection is designed to take a signature to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time and very depending upon the individual case. Any comments on the effect of how you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 900, Alexandria, VA 22304-1000. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1400, Alexandria, VA 22304-1400.

If you need assistance in completing this form, call 1-800-PTO-9198 and select option 2.

Revocation/Appointment of Power of Attorney or Authorization of Agent (PTO/SF/92) (12-2.1) — page 1 of 1

BEST AVAILABLE COPY

RECEIVED
CENTRAL FAX CENTER

NOV 21 2006

82/107-702 Feb 2003

FORM 16-16

16-71

Practitioner's Docket No. 14565.0014US01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: HE et al.
Application No.: 10/629376
Filed: July 28, 2003Group No.: 2816
Examiner: Gdn, Wellington

For: METHOD FOR FORWARDING MULTICAST MESSAGE IN NETWORK COMMUNICATION

Patent:

Issue Date: _____

Reexamination No.:

Issue Date: _____

Reissue:

Issue Date: _____

*NOTE: Insert name(s) of inventor(s) and this for patent.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450STATEMENT UNDER 37 C.F.R. § 1.73(b) —
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☐ deposited with the United States Postal Service in an envelope addressed to Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10 *

☐ as "Express Mail Post Office to Addressee"

Mailing Label No. _____ (mandatory)

TRANSMISSION

☒ facsimile transmitted to the Patent and Trademark Office, 671-273-8300.Date: November 21, 2006

Signature

Natalie Berland
(type or print name of person certifying)

* Only the date of filing (§ 1.8) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(b)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Statement Under 37 C.F.R. § 1.73(b) — Establishing Right of Assignee to Take Action (16-16) — page 1 of 5)

BEST AVAILABLE COPY

NOTE 37 CFR 3.73(b) states:

"(1) In order to request or take action in a patent or trademark matter, the assignee must establish its ownership of the patent or trademark property of paragraph (b) of this section to the satisfaction of the Director. The establishment of ownership by the assignee may be combined with the paper that requests or takes the action. Ownership is established by submitting to the Office a signed statement identifying the assignee, accompanied by either:

(i) Documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment). For trademark matters only, the documents submitted to establish ownership may be required to be recorded pursuant to § 3.71 in the assignment records of the Office as a condition to permitting the assignee to take action in a matter pending before the Office. For patent matters only, the submission of the documentary evidence must be accompanied by a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being submitted for recordation pursuant to § 3.71; or

(ii) A statement specifying where documentary evidence of a chain of title from the original owner to the assignee is recorded in the assignment records of the Office (e.g., reel and frame numbers).

(2) The submission establishing ownership must show that the person signing the submission is a person authorized to act on behalf of the assignee by:

(i) Including a statement that the person signing the submission is authorized to act on behalf of the assignee; or

(ii) Being signed by a person having apparent authority to sign on behalf of the assignee, e.g., an officer of the assignee."

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2. Huawei Technologies Co., Ltd.
Name of assignee
Corporation
Type of assignee, e.g., corporation, partnership, university, government agency, etc.

PERSON AUTHORIZED TO SIGN

3. SUN, Yafang
Type name of person authorized to sign on behalf of assignee
President
Title of person authorized to sign

NOTE: The Notice of April 30, 1996 (1150 O.G. 62-64) points out:

"The statement under 37 CFR 3.73(b) may be signed on behalf of the assignee in the following two instances if the assignee is an organization (e.g., corporation, partnership, university, government agency, etc.).

"(1) The statement may be signed by a person in the organization having apparent authority to sign on behalf of the organization. An officer (president, vice-president, secretary, or treasurer) is presumed to have authority to sign on behalf of the organization. The signature of the chairman of the board of directors is acceptable, but not the signature of an individual director. A person having a title (manager, director, administrator, general counsel) that does not clearly set forth that person as an officer of the assignee is not presumed to be an officer of the assignee or to have authority to sign the statement on behalf of the assignee. A power of attorney from the inventor in an organization to a practitioner to prosecute a patent application does not make the practitioner an official of an assignee or empower the practitioner to sign the statement on behalf of the assignee.

"(2) The statement may be signed by any person, if the statement includes an avowal that the person is empowered to sign the statement on behalf of the assignee and, if not signed by a registered practitioner, the statement must be in oath or declaration form. Where a statement does not include such an avowal, and the person signing does not hold a position in the organization that would give rise to a presumption that the person is empowered to sign the statement on behalf of the assignee, evidence of the person's authority to sign will be required."

(Statement) under 37 C.F.R. § 3.73(b) — Establishing Right of Assignee to Take Action [16-14]—page 2 of 6)

(Re: 407-7/06 P.004/009)

FORM 16-16

16-72

Re-L102-506 Pub.609 FORM 16-16 16-78

[Auditor's Note: The requirement for an oath or declaration for this statement by a person not a registered practitioner was rescinded by the rules effective December 1, 1997.]

(complete the following, if applicable)

- ☒ I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

(Statement under 37 C.F.R. § 3.73(d) — Establishing Right of Assistance to Take Action [16-16]—page 3 of 5)

RECEIVED
CENTRAL FAX CENTER

NOV 21 2006

BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

A.

1. ☒ An assignment from the inventor(s) of the matter identified above, which was recorded in the PTO at
Reel 014775, Frame 0439
2. ☐ An assignment (document) separately being submitted for recordal herewith.

AND/OR

- B. ☐ A chain of title from the inventor(s) to the current assignee as shown below:

NOTE: As of November 25, 2006, an assignee establishing ownership by documentary evidence must also submit a statement affirming that the documentary evidence of the chain of title from the original owner to the assignee was or is concurrently being submitted for recordation pursuant to § 3.11, (37 CFR § 3.73(b)(1)).

1. From: _____
Name of inventor(s)

To: _____

Recorded in PTO: Reel _____
Frame _____

2. From: _____
Name of inventor(s) or assignee

To: _____

Recorded in PTO: Reel _____
Frame _____

3. From: _____
Name of inventor(s) or assignee

To: _____

Recorded in PTO: Reel _____
Frame _____

(check item below, and add details, if applicable)

- ☐ Additional documents in the chain of title are listed in the attached Supplemental Sheet.

COPIES OF DOCUMENTS IN CHAIN OF TITLE

(Statement under 37 C.F.R. § 3.73(b)—Establishing Right of Assignee to Take Action [16-15]—page 4 of 6)

USPTO-750-1000

FORM 16-16

16-74

BEST AVAILABLE COPY

RECEIVED
CENTRAL FAX CENTER

NOV 21 2006

(Ref. 107-7706 Pub. 600) FORM 16-16 16-741

NOTE: An assignee establishing ownership by documentary evidence must have either previously submitted such evidence for recordation in the PTO or must concurrently submit such evidence for recordation pursuant to § 3.11 (37 CFR 2.73(b)(7)).

The evidence of the chain of title

- ☐ was submitted on _____ for recordation pursuant to § 3.11
☐ is being concurrently submitted for recordation pursuant to § 3.11.

(complete this item, if copies are being sent)

- ☒ Copies of the assignment(s) or other document(s) in the chain of title are attached as follows:

| | | |
|---------------------------------------|---------------------------------------|----------------------------|
| <input checked="" type="checkbox"/> A | <input checked="" type="checkbox"/> 1 | <input type="checkbox"/> 2 |
| <input type="checkbox"/> B | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 |

(Signature of authorized person)
SUN, Yafang

(Type or print name of authorized person)
President

Title of authorized person

(Signature of practitioner)
Tong Wu

(Type or print name of practitioner)
Tong Wu

P.O. Address
P.O. Box 2903 Minneapolis, MN 55402-0910

Reg. No.: 43,361

Tel. No.: (612) 336-4611

Customer No.: 23552

(Statement under 37 C.F.R. § 2.73(b) — Establishing Right of Assignee to Take Action [16-18] — page 5 of 5)

BEST AVAILABLE COPY

RECEIVED
CENTRAL FAX CENTER

NOV 21 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 25, 2004

PTAS

MATHEWS, COLLINS, SHEPHERD & MCKAY, P.A.
DIANE DUNN MCKAY, ESQ.
100 THANET CRICLE, SUITE 306
PRINCETON, NJ 08540

102623117A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/11/2003

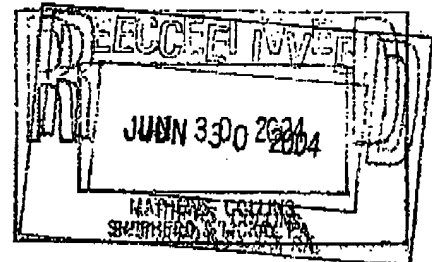
REEL/FRAME: 014775/0439
NUMBER OF PAGES: 3BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 4982-104 USASSIGNOR:
HE, QIANG

DOC DATE: 11/26/2003

ASSIGNOR:
ZHANG, FENG

DOC DATE: 11/26/2003

ASSIGNEE:
HUAWEI TECHNOLOGIES CO., LTD.
HUAWEI SERVICE CENTER BUILDING,
KEFA ROAD
SCIENCE-BASED INDUSTRIAL PARK,
SHENZHEN CITY
GUANGDONG PROVIDENCE, 518057 P.R.

CHINA

014775/0439 PAGE 2

SERIAL NUMBER: 10629376

FILING DATE: 07/28/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD FOR FORWARDING MULTICAST MESSAGE IN NETWORK COMMUNICATION

DIANE RUSSELE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS